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Mums for 1957

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U. S. Department of Agriculture

WAYNE FLORAL CO.

White Springs Road

Geneva, N.Y.



Instructions for Ordering

TERMS OF SALE

PRICE

\$45.00 per 1000 in multiples of 50 of a variety, total order at least 1000 cuttings. The price is the same for all varieties listed in our catalogue.

\$5.00 per 100 in multiples of 50, for orders totalling between 300 and 900 cuttings.

\$6.00 per 100 in multiples of 50, for orders totalling between 100 and 250 cuttings.

We also fill orders calling for 25 of a variety, due to the extra labor this involves we charge 1c more per cutting for all varieties ordered in multiples of 25, thus bringing the price to 5c, 6c and 7c per cutting, depending on the total amount of the order.

Minimum order 25 of one variety.

SUBSTITUTIONS

We will substitute varieties as good or better for any items not listed in this catalogue.

To speed up delivery we will also substitute, to the best of our ability, if on the shipping date certain varieties happen not to be available. No substitutions will be made if this is specifically mentioned when ordering.

SHIPPING INFORMATION

Special shipping instructions and address if different from your regular mail address should be shown on your order. All cuttings are shipped Railway Express, Air Freight or Air Express Collect and are in perfect condition before being accepted by the Express Company. Therefore, if there is any damage enroute from being broken, heated, frozen or too long in transit, call your express agent to inspect the same, make out bad order report and file claim because our responsibility ceases after the Express Company has accepted our shipments.

We, Wayne Floral Company, give no warranty, express or implied, as to the productiveness of any cuttings or plants we send out and we will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the cuttings or plants.

CHANGES OR CANCELLATIONS

Changes or cancellations on your order must be received at least 30 days before shipping time. We cannot accept changes or cancellations on Mum cutting orders later than 30 days before specified shipping date.

Causes of Premature Budding of Chrysanthemum Cuttings During the Spring. How to Prevent it.

During the Spring, until May 1st, budding can occur, depending upon the variety and a temperature of 60 degrees or above.

To prevent setting of buds additional light can be given during the early Spring months. Use 60 watt bulbs, spaced four feet apart and about 30 inches above the plants. Use lights two hours each night until May 1.

LARGE FLOWERING VARIETIES

H—indicates hardy varieties.

P—indicates varieties suitable for pot plants.

Price: \$45.00 per 1000 for orders totalling 1000 cuttings and up, in multiples of 50 each. Please notice we offer all varieties, including the more recent introductions, at the same price. For orders totalling less than 1000 cuttings or calling for less than 50 of a variety we charge slightly higher prices, see quotation on page 2.

YELLOW STANDARDS

			Normal Flowering Date
H	Gold Lode Mrs. Kidder Blazing Gold	Reflexed, golden yellow, good spring pot Medium incurved. Responds well, deep lemon Medium sized	Oct. 15 Oct. 20 Oct. 23
	9	WEEK VARIETIES—Pinch July 25	
	Good News Yellow Lace Yel. Albatross Wilson's Yellow	Incurved, golden yellow, off season flowering Spider, off season flowering Lemon yellow sport of Albatross Sport from Wilson's White, same habit and vigor	Nov. 1 Nov. 1 Nov. 1 Nov. 1
		10 WEEK VARIETIES—Pinch July 28	
P	Dk. Ind. Yellow Imp. Ind. Yellow Ind. Yellow Yel. Rayonnante Yel. Monument Yel. Queen Yel. Mefo	Large incurved, deep lemon	Nov. 5 Nov. 5 Nov. 5 Nov. 5 Nov. 10 Nov. 10 Nov. 10
	11	WEEK VARIETIES—Pinch August 1	
	Yel. Marketeer Bonnaffon Deluxe Friendly Rival Harvester Marie DePetris	Medium incurved, light lemon Small incurved, excellent pot plant Large incurved, responds well Medium incurved, good substance Medium incurved, deep golden	Nov. 15 Nov. 20 Nov. 20 Nov. 23 Nov. 23
	12	WEEK VARIETIES—Pinch August 5	
	Dk. Yel. Chattanooga Golden Pearson Golden Mrs. Ross	Large incurved, deep lemon yellow	Nov. 25 Nov. 25 Dec. 3
	13	WEEK VARIETIES—Pinch August 10	
	Tobin's Yellow	Light yellow, semi incurved, best late standard	Nov. 13
		WHITE STANDARDS	
	8	WEEK VARIETIES—Pinch July 20	
Н	Silver Sheen	Medium incurved, white	Oct. 20
	9	WEEK VARIETIES—Pinch July 25	
	Snow White Queen's Lace Wilson's White Albatross	Large incurved white Pure white spider. Off season flowering Large pure white, best white pot variety Large incurved	Nov. 1 Nov. 1 Nov. 1 Nov. 1
			Page Three

LARGE FLOWERING VARIETIES

WHITE STANDARDS (Cont.)

			Flowering Da
P	Giant Betsy Ross Ind. White Wh. Rayonnante Monument Crystal Queen Mefo	Large incurved, excellent normal season Large incurved, excellent for off season Large spider, tubular petals Medium incurved, cream white Improved Jean Elizabeth Large incurved, responds off season blooming	Nov. 5 Nov. 5 Nov. 5 Nov. 10 Nov. 10 Nov. 10
		11 WEEK VARIETIES—Pinch Aug. 1	
P	Marketeer	Medium incurved white, excellent for extending the season	Nov. 18
		12 WEEK VARIETIES—Pinch August 5	
	Chattanooga Dec. Glory Marg. Moeller	Large incurved, used for extended blooming Medium incurved Medium incurved	Nov. 23 Dec. 1 Dec. 3
		13 WEEK VARIETIES—Pinch August 10	
	Smith's White	Medium size incurved	Dec. 5
		PINK STANDARDS	
		8 WEEK VARIETIES—Pinch July 20	
Н	Major Bowes	Int. incurved, deep lavender	Oct. 15
		9 WEEK VARIETIES—Pinch July 25	
P	Mary Garden Queen of Pinks	Large light lavender spider	Nov. 1 Nov. 1
		10 WEEK VARIETIES—Pinch July 28	
P	Rayonnante Ind. Pink Orchid Queen Dk. Orchid Queen Lav. Queen	Large lavender spider, tubular petals Large incurved, responds to off season blooming. Large incurved lavender Dark sport of Orchid Queen Sport of Orchid Queen, flower more compact	Nov. 5 Nov. 5 Nov. 10 Nov. 10 Nov. 10
		11 WEEK VARIETIES—Pinch August 1	
	Aristocrat Helen Frick Rose Delight Thanks. Pink Peter John Ed. Seidewitz	Large incurved, deep lavender Medium incurved, rose pink Medium incurved, deep rose Medium reflexed, dark amaranth Large light orchid pink Large incurved, lavender pink	Nov. 20 Nov. 20 Nov. 20 Nov. 23 Nov. 23 Nov. 23

LARGE FLOWERING VARIETIES

BRONZE AND RED STANDARDS

9 WEEK VARIETIES—Pinch July 25

			Flowering Date
P	Detroit News Apricot Queen	Large incurved, best bronze for year around Medium incurved, orange bronze	Nov. 1 Nov. 1
		10 WEEK VARIETIES—Pinch July 28	
P	Dk. Ind. Bronze Ind. Bronze Bronze Rayonnante Delaware	Large incurved, sport of Ind. Bronze Large incurved, responds readily Large bronze spider, tubular petals Reddish bronze, free breaking pot plant variety,	Nov. 5 Nov. 5 Nov. 5
P	Br. Orchid Queen Mrs. Roy Garnet King	year around flowering	Nov. 8 Nov. 10 Nov. 13 Nov. 13
		12 WEEK VARIETIES—Pinch August 5	
	Gladys Pearson Oak Leaf Muto's Crimson	Large light buff bronze	Nov. 25 Nov. 25 Dec. 1
ΥE	LLOW POMPO	NS, DECORATIVES, SINGLES and AN	NEMONES
	I	H—Indicates hardy varieties. D—Indicates varieties suitable for disbudding. P—Indicates varieties suitable for pot culture.	
		8 WEEK VARIETIES—Pinch July 20	
H	Yellow Cushion Arlora Yellow Irene	Dec. short, light yellow Large, soft yellow incurves Small Pompon	Sept. 15 Oct. 10 Oct. 15
		9 WEEK VARIETIES—Pinch July 25	
D	Golden Herald Gold Coast Yellow Dot Red Dot Mary L. Hall Yel. Sea Gull	Golden yellow, late December Int. Pompon Int. Pompon, bright center Bright Yel. Pompon with bronze red center. Sport of Pink Dot Deep Yel. Int. pompon Light Yellow, large pompon	Oct. 25 Oct. 25 Oct. 25 Oct. 25 Nov. 1 Nov. 1
		10 WEEK VARIETIES—Pinch July 28	
	Yellowtop Yel. Beauregard Barcarole Constellation Luxury	Large Dec., cloth house Sport of Beauregard Int. Pompon Med. dec., deep lemon Large dec. clear yellow. At its best as disbud in summer but good for June thru Oct Responds to off season flowering. Good for pots	Nov. 5 Nov. 5 Nov. 5 Nov. 5 Nov. 8 Nov. 10
D	Yel. Shasta	Large lem. yel. Year around blooming	Nov. 10
		11 WEEK VARIETIES—Pinch July 28	
D	Golden Chord Forty Niner Yel. L. I. Beauty Yel. Highbrow Lollipop Pippin	Int. Pompon A very good responding gold. yellow pompon Sport of L. I. Beauty Sport of Highbrow Int. Pomp. Lemon yellow Int. pomp. Deep lemon yellow	Nov. 13 Nov. 15 Nov. 20 Nov. 20 Nov. 20 Nov. 20

Normal

YELLOW POMPONS, DECORATIVES, SINGLES AND ANEMONES (Cont.)

12 WEEK VARIETIES—Pinch August 5

	Champagne Sunnyside Goldsmith Yel. Valencia Yel. Cordova	Int. Single	Normal Flowering Date Nov. 25 Nov. 25 Nov. 25 Nov. 28 Nov. 30
		Int. pompon	1107. 50
		13 WEEK VARIETIES—Pinch August 10	
D	Yel. Acclaim Jackpot Corsair Yel. Snowcrest	Large pompon, sport of AcclaimLarge dec., very heavy, goldenLarge gold., yel., good respondingLight yellow, green center	Dec. 5 Dec. 5 Dec. 10 Dec. 13
		14 WEEK VARIETIES—Pinch August 15	
	Yel. Garza Vibrant	Med. anemone. Light yellow Large decorative. Deep lemon	Dec. 15 Dec. 20
	1	15 WEEK VARIETIES—Pinch August 20	
	Yel. Revelation Yel. Snow Ill. Yel. Snowbound Golden Snowbound	Med. pompon, good production Med. pompon, deep lemon Med. decorative. Light yellow Int. dec. Golden yellow	Dec. 25 Dec. 25 Jan. 5 Jan. 5

WHITE POMPONS, DECORATIVES, SINGLES AND ANEMONES

			Normal Flowering Date
Н	White Cushion	Dec., white, short	Sept. 15
	Irene	Small white pompon	Oct. 15
	Pristine	Pure white pompon. Good under glass and cloth	Oct. 20
		9 WEEK VARIETIES—Pinch July 25	
	Pinocchio	Small pomp., cloth house	Oct. 25
	Popcorn	Med. pompon. White suffused with pink	Oct. 25
	Wh. Popcorn	Med. pompon. Sport of Popcorn	Oct. 25
	White Keepsake Songster	Med. pompon. Pure white	Oct. 25 Oct. 25
P	Monty	Large clear white. Excellent for pots	Oct. 25
	White Doty	Large white pompon	Nov. 1
	Seagull	Medium pompon. Cream white	Nov. 1
		10 WEEK VARIETIES—Pinch July 28	
	Whitetop	Large dec. pom. Good under glass or cloth	Nov. 5
	Encore	Pure white. Good under glass or cloth	Nov. 5
	Ill. Igloo	Cream white pom. Good for year around flower-	NT 40
PΠ	Pacesetter	Good medium size daisy, excellent substance,	Nov. 10
ID	1 accsetter	responds to off season flowering	Nov. 10
PD	Little America	Small spray anemone, very productive	Nov. 10
D	Shasta	Med. large anemone. Responds well throughout	
	TII 0 1 10	the year	Nov. 10
	Ill. Snowdrift	Novelty, spider pompon, off season flowering	Nov. 10
		11 WEEK VARIETIES—Pinch August 1	
	Snowflurry	Small white button pompon	Nov. 15
	Priscilla	Med. pompon. Good producer	Nov. 20
D	Highbrow L. I. Beauty	Large decorative. Good for late clothhouse	Nov. 20 Nov. 20
D	L. I. Deauty	Large anemone. White yel. center	1404. 20
		12 WEEK VARIETIES—Pinch August 5	
D	Wh. Valencia	Large single	Nov. 25
	Cordova	Med. decorative pompon, productive	Nov. 30 Dec. 1
	Fortune	Med. formal pompon, cream white	Dec. 1
		13 WEEK VARIETIES—Pinch August 10	
	Acclaim	Large pomp., responds well	Dec. 5
	Carrara	Med. decorative, low growth	Dec. 5
	Cotillion Cameo	Med. pompon, whiteLarge decorative, ivory white	Dec. 5 Dec. 5
	Snowdrop	White button pompon. Responds well	Dec. 8
	Snowcrest	Pompon with green center	Dec. 13
		14 WEEK VARIETIES—Pinch August 15	
	Snowcap	Large formal pompon, good substance	Dec. 15
	Garza	Medium anemone	Dec. 15
	Silversmith	Large white decorative, very productive	Dec. 15
		15 WEEK VARIETIES—Pinch August 20	
	Revelation	Medium large decorative	Dec. 25
	Snow	Medium large pompon, cream white	Dec. 25
	Ill. Snowbound Talmeda	Medium large decorative	Jan. 5
	Talineda	intermediate white, good form and substance	Jan. 5

PINK POMPONS, DECORATIVES, SINGLES AND ANEMONES

	Major Cushion Jewell Carolyn Yosick	Dec. lav. good for Spring pot plants Lavender pink button, responds as spring pot Medium decorative, lavender	Normal Flowering Da Sept. 25 Oct. 15 Oct. 20
		9 WEEK VARIETIES—Pinch July 25	
Р	Pinkette Reveille Pink Dot Reward	Small dark pink, cloth house	Oct. 25 Oct. 25 Oct. 25
	Bluechip Lillian Doty Tempo	ing	Oct. 25 Nov. 1 Nov. 1 Nov. 3
		10 WEEK VARIETIES—Pinch July 28	
P	Portrait Humdinger Pandora Masterpiece Memorial	Luminous pink, short growth, off season flowering Large violet pompon, low compact Large decorative, normal season and cloth house Bright deep lavender, off season flowering Medium anemone, lavender pink	Nov. 8 Nov. 10 Nov. 10 Nov. 12 Nov. 12
		11 WEEK VARIETIES—Pinch August 1	
D P	Taffeta Orchid Beauty Almega Pink L. I. Beauty Ill. Formal	Two tone pink, decorative, off season flowering. Medium anemone Large pompon, light lavender Large anemone, light lavender Int. Pink Pomp., tubular rays, responds	Nov. 15 Nov. 15 Nov. 20 Nov. 20 Nov. 23
		12 WEEK VARIETIES—Pinch August 12	
	Valencia Dk. Valencia	Large single, rose pinkLarge single, orchid pink	Nov. 25 Nov. 25
		13 WEEK VARIETIES—Pinch August 10	
D	Debutante Minstrel	Large pink daisy, responds well to off season blooming	Dec. 10 Dec. 12
		14 WEEK VARIETIES—Pinch August 15	
	Riveria Defiance Medallion	Medium decorative, responds Dec. thru March Intermediate decorative Lavender rose, recommended Dec. thru February	Dec. 15 Dec. 20 Dec. 20

BRONZE & RED POMPONS, DECORATIVES, SINGLES AND ANEMONES

			Normal Flowering Date
	Champion Cushion Jemima Commander Cushion	Dec., short, deep bronze	Sept. 25 Oct. 20 Sept. 25
		9 WEEK VARIETIES—Pinch July 25	
P	Firebird Buckskin Bronzechip	Medium decorative, reddish bronze	Oct. 25 Oct. 25 Nov. 1
		10 WEEK VARIETIES—Pinch July 28	
	Comanche Beauregard Bittersweet Copperhead Chevron Paragon Br. Masterpiece	Int. pompon, orange bronze, productive Orange bronze, decorative. Off season flowering Medium single, bittersweet red Large, bronze coppery decorative Mahogany red, withstands summer heat Large decorative, red, late cloth house Large pompon. Responds well	Nov. 5 Nov. 5 Nov. 5 Nov. 10 Nov. 10 Nov. 12 Nov. 12
		11 WEEK VARIETIES—Pinch August 1	
D	Thelma Legal Tender Red Rolinda	Pompon, brilliant scarlet, responds to late shading Medium size, two tone, red gold	Nov. 20 Nov. 20 Nov. 23
		12 WEEK VARIETIES—Pinch August 5	
D	Ill. Redwood Br. Goldsmith Apricot Valencia Red Valencia Galaxy	Large pompon, reddish bronze Large decorative. For off season blooming Large single, apricot Large single, red Orange scarlet, responds readily, excellent for extending the season	Nov. 25 Nov. 25 Nov. 28 Nov. 28
		13 WEEK VARIETIES—Pinch August 10	
	Debonair Christmas Star Red Minstrel	L. pompon, crimson red	Dec. 5 Dec. 12 Dec. 12 Dec. 12
		14 WEEK VARIETIES—Pinch August 14	
	Christmas Greetings Merrymaker Poinsettia	Large, decorative, red pompon. Responds well for extending the season	Dec. 15 Dec. 20

CUT VARIETIES OFF-SEASON BLOOMING MARCH THRU NOVEMBER PLANTING TIME OCTOBER THRU JULY

	8 week	9 week	10 week	11 week
P WHITE	Pristine	Popcorn Wh. Popcorn Wh. Keepsake Songster	Whitetop Encore Shasta Ill. Snowdrift Little America Pacesetter Ill. Igloo	Highbrow Snowflurry
S	Silver Sheen	Queens Lace Albatross Snow White	Betsy Ross Ind. White Crystal Queen Gt. Betsy Ross Monument	Mefo
P		Golden Herald Gold Coast Yel. Dot Red Dot Mary L. Hall	Yellowtop Constellation Barcarole Yel. Shasta Yel. Beauregard Luxury Yel. Igloo	Golden Chord Lollipop Yel. Highbrow Forty Niner
S	Mrs. Kidder	Good News Yel. Lace	Imp. Ind. Yellow Ind. Yellow Yel. Monument Yel. Queen	Yel. Mefo
BRONZE & RED		Buckskin	Beauregard Chevron Paragon Copperhead	Thelma
S		Detroit News	Dk. Ind. Bronze Ind. Bronze Mrs. Roy	
P PINK	Jewell	Bluechip Pink Dot Reward Pinkette Tempo	Portrait Queen of Pinks Humdinger	Taffeta Almega Ill. Formal
S		Mary Garden	Ind. Pink Dk. Orchid Queen Orchid Queen Lav. Queen	
			LOOMING TIME DEC	
	12 week	13 week	14 week	
WHITE	Cordova Wh. Valencia Fortune	Cotillion Carrara Acclaim	Snowcrest Silversmith Snowcap Revelation Talmeda	
YELLOW	Goldsmith Yel. Cordova Yel. Valencia	Corsair Yel. Acclaim	Yel. Snowcrest Vibrant Yel. Revelation	
BRONZE & RED	Galaxy Br. Goldsmith Apricot Valencia Red Valencia	Red Minstrel	Christmas Greetings Poinsettia Merrymaker	
P	Valencia	Debutante	Riviera	

YEAR AROUND POTTED MUM PRODUCTION

Year around pot Mums are becoming rapidly much more popular with the average grower than year around cut mums. No wonder, a beautiful 6 inch Chrysanthemum pot is produced in three months or even in less time, depending on temperature and variety. Compare this with the time necessary for finishing a Cyclamen, Azalea or Hydrangea and you will understand why pot Mums are now grown in ever increasing quantities.

The one pinch method produces excellent plants. Some growers pinch twice, this delays flowering and is thus a less common practice. Plants of fair quality can be grown by potting and pinching the same day. However, a more perfect plant is produced by pinching a week or two weeks after planting. This means a lighting period of two weeks or less from September 1st till March 15th. For lighting use 60 watt bulbs, spaced 4 feet apart, 30 inches above the plants, three hours each night. Apply lights between 8 P.M. and 5 A.M., so that there is never a continuous darkness of more than $8\frac{1}{2}$ hours.

Maintain at least a 60 degree night temperature, some experts advise 65 degrees but most growers seem to obtain satisfactory results with 60 degrees. After color shows, drop temperature to 55 degrees or less.

Pot Mums can be grown in any good soil and peat mixture. Use five cuttings for a so-called 6 inch 3/4 Azalea pan, this is the most popular size.

If you prefer low pots, but use tall growing varieties, as the Lace varieties and Indianapolis varieties, you have to apply the delay pinching method, this means pinch about 10 days to two weeks after short day treatment has begun.

Black cloth for bud and flower formation should be used from March 15th till August 30th, no black cloth is necessary during the rest of the year. Neither is artificial light needed between March 15 and September 1st.

Try a moderate amount of potted Mums for whenever you think you can make good use of them, as for Easter flowering, for September flowering or for every month in the year, as already practiced by many growers. Growing of potted Mums is both simple and profitable.

Please feel free to write for additional information.

